

Curriculum Vitae

Marion Danis, M.D.
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CURRENT POSITION

Head, Section on Ethics and Health Policy
Department of Clinical Bioethics
National Institutes of Health

Chief, Bioethics Consultation Service
Clinical Center
National Institutes of Health

Senior Staff Bioethicist
Department of Clinical Bioethics
National Institutes of Health

CURRENT MEDICAL STAFF APPOINTMENT

Medical Staff January 1998
National Naval Medical Center

EDUCATION

M.D., 1975
University of Chicago
Chicago, Illinois

BA, (Biology) 1971
University of Chicago
Chicago, Illinois

POSTDOCTORAL TRAINING

Internship and Residency, 1975-78
Internal Medicine
North Carolina Memorial Hospital,
University of North Carolina

Fellowship, Internal Medicine, 1979-82
NIEHS Research Fellow,

Department of Medicine,
University of North Carolina

Fellowship, Critical Care, 1983-85

Department of Medicine,
University of North Carolina

OTHER AND PREVIOUS ACADEMIC POSITIONS

Professor, July-October, 1997

Division of General Medicine and
Clinical Epidemiology
University of North Carolina

Associate Professor, 1990 - 1997

Division of General Medicine and
Clinical Epidemiology

Research Associate, 1989 -1997

Cecil G. Sheps Health Services Research Center
University of North Carolina

Assistant Professor, 1984-1990

Department of Medicine
University of North Carolina

Instructor in Medicine, 1978-79

Department of Medicine
University of North Carolina

EDITORIAL POSITIONS

Editorial Board

Critical Care Medicine

BOARDS AND OTHER POSITIONS

Co-Chair, 1992-94,

Society of Critical Care Medicine

Chairperson, 1994-97

Ethics Committee

Society of Critical Care Medicine

President, 1996-1998

UNC Association for Professional Women in Medicine

Member, 2002--

Nominating Committee

American Society of Bioethics and Humanities

PAST POSITIONS

Director, 1996 -1997

UNC Hospitals Domestic Violence Intervention Program

Associate Director, 1994 -1997

Medicine/Respiratory Intensive Care Unit

University of North Carolina Hospitals

Director, 1985 -1994

Medical Intensive Care Unit

University of North Carolina Hospitals

MEDICAL CERTIFICATION

Diplomate in Critical Care Medicine, 1987-1997

American Board of Internal Medicine

Diplomate in Internal Medicine, 1978

American Board of Internal Medicine

Medical License, North Carolina (#22699) 1978 - 1998

Medical License, Maryland, (#D0053073) 1997

AWARDS AND HONORS

Alpha Omega Alpha Medical Honor Society

Christer Grenvik Memorial Award for Leadership in Ethical Issues of Critical Care Medicine

Foundation for Critical Care

Society of Critical Care Medicine Presidents Citation Award, 1998

Society of Critical Care Medicine Internal Medicine Specialty Award 2002

Mark S. Ehrenreich Prize in Healthcare Ethics, 2002

OTHER

CONSULTING

Diagnostic and Therapeutic Technology Assessment Program
American Medical Association

American Thoracic Society, December 1-3, 1993
Task Force on Allocation of ICU Resources

Advance Directives, Proxies & Electronic Medical Records, July 6-7, 1993
Grant funded by AHCPR, University of Indiana

Commonwealth Fund Terminal Care Project, September 16, 1994

Hastings Center Meeting on Intensive Care in a Changing Health Care System,
July 25, 1994

Harvard Risk Management Foundation, December 4, 5, 1997
Workshop on Improving Care in the ICU at the End of Life

American Medical Association EPEC Program, October 31, 1997

Vaccines and Related Biological Products Advisory Committee Meeting: March
23, 1998
Development of a *Salmonella typhi* Challenge Model in Healthy Adults

Surgeon General's Conference and Workshop on Children and Oral Health,
February 26, 1999

Harvard Risk Management Foundation, March 6, 1999

Ethics/Child Health Working Group, May 5, 1999
National Center for Education in Maternal and Child Health

Robert Wood Johnson Foundation Program in Promoting Excellence in End-of-Life Care, 1999-2002

Screening and Intervention for Violence Against Women in Reproductive Health Care Settings Working Meeting, CDC, October 11-12, 2000

Epistemology and Ethics of Quality Improvement Conference, AHRQ, December 9-10, 2001

Setting a Research Agenda for Health and the Humanities, AHRQ, March 14-15, 2002

Evidence Based Medicine Workshop, European Union, May 27-28, 2002
Bergen, Norway

Ethics, Rationing and ICU Alliance, October 2002-April 2004

PUBLICATIONS

BOOKS

Danis M, Clancy C, Churchill LR. Ethical Dimensions of Health Policy, Oxford University Press, New York 2002

BOOK CHAPTERS

Reinke LA, Danis M, Belinsky SA, Thurman RG. Interactions Between Energy Metabolism and Mixed-Function Oxidation in Perfused Rat Liver. in Microsomes, Drug Oxidations, and Chemical Carcinogenesis. Coon MJ, Conney AH, Estabrook RW, Gelboin HV, Gillette JR, and O'Brien PJ, eds. Vol II, New York: Academic Press, 1980; 953-957.

Danis M, Churchill LR. Evolving trends for advance directives in Emerging Issues in Biomedical Policy: Annual Volume 1992. Blank RH and Bonnichison AL, Eds. Columbia University Press, New York.

Clancy CM and Danis M. Setting priorities: "American Style" in The Global Challenge of Health Care Rationing. Ham C and Coulter A, Eds. Open University Press, 1999.

Danis M. Role of Ethnicity, Race, Religion, and Socio-economic Status in End of Life Care in the ICU in The Transition from Cure to Comfort: Managing Death in the Intensive Care Unit. Curtis JR and Rubenfeld GD, Eds. Oxford University Press, Oxford 2000

Fetters MD, Danis M. We live too short, and die too long: On Japanese and US physicians' caregiving practices and approaches to withholding life-sustaining treatments. In Caring for the Elderly in Japan and the US. Long SO, Ed. Routledge, London, 2000.

Fetters M, Danis M. Death with dignity: cardiopulmonary resuscitation in the United States and Japan. Hoshino Festschrift Englehardt T, Ed. Kluwer Academic Press 2000.

Danis M, Hanson LC, Garrett JM. Experimental methods in Methods in Medical Ethics. Georgetown University Press, Washington, DC 2001.

Greenberg SB and Danis M. When public opinion counts: Inserting public opinion into health policy in Ethical Dimensions of Health Policy, Danis M, Clancy C, Churchill LR, Eds. Oxford University Press, New York 2002

Danis M and Patrick DL. Health policy, vulnerability, and vulnerable populations in Ethical Dimensions of Health Policy, Danis M, Clancy C, Churchill LR, Eds. Oxford University Press, New York 2002

Danis M. A 77-year-old woman who expresses a need to discuss her end-of-life care during a routine office visit. Heffner JE, Byock I., Eds. Palliative and End-of-Life Pearls. Hanley and Belfus: Philadelphia, 2002, 28-31.

Danis M and Lavizzo-Mourey R. Respecting diversity in geriatric palliative care in Geriatric Palliative Care. Meier D and Morrison S, Eds. Oxford University Press, (in press)

JOURNAL ARTICLES

Danis M, Kauffman FC, Evans RK, Thurman RG. Role of Reducing Equivalents from Fatty Acid Oxidation in Mixed-Function Oxidation: Studies with 2-Bromooctanoate in Perfused Rat Liver. *J Pharmacol Exp Ther* 1981; 219:383-388.

Danis M, Kauffman FC, Evans RK, Holtzclaw D, Reinke LA, and Thurman RG. Inhibition of p-Nitroanisole O-Demethylation in Perfused Rat Liver by Oleate. *Biochem Pharm* 1985; 34:609-616.

Danis M, Harrison DE, Thurman RG. Alterations in Oxidative and Drug Metabolism with Aging: A Study in an Inbred Strain of Mice. *Age* 1985; 8:3-8.

Danis M, Jarr SL, Southerland LI, Nocella RS, and Patrick DL. A Comparison of Patient, Family, and Nurse Evaluations of the Usefulness of Intensive Care. *Crit Care Med* 1987; 15:138-143.

Asgharhejad M, Powell R, Donn K, Danis M. The Effect of Cimetidine Dose Timing on Oral Propranolol Kinetics in Adults. *J Clin Pharmacol* 1988; 28:339-343.

Patrick DL, Danis M, Southerland LI, Hong G. Quality of Life Following Medical Intensive Care. *J Gen Intern Med* 1988; 3:218-223.

Danis M, Gerrity MS, Southerland LI, Patrick DL. A Comparison of Patient, Family, and Physician Assessments of the Value of Medical Intensive Care. *Crit Care Med* 1988; 16:594-600.

Danis M, Patrick DL, Southerland LI, Green ML. Patients' and Families' Preferences for Medical Intensive Care. *JAMA* 1988; 260:797-802.

Society of Critical Care Medicine Ethics Task Force, Society of Critical Care Medicine Consensus Statement on Foregoing Life-Sustaining Treatments in the Critically Ill. *Crit Care Med* 1990; 18:1435-1439.

Danis M, Churchill LR. Autonomy and the Common Weal. *Hastings Center Report* 1991; 21:25-31.

Danis M, Southerland LI, Garrett JM, Smith JL, Hielema F, Pickard G, Egner DM, Patrick DL. A Prospective Study of Advance Directives for Life-Sustaining Care. *New Engl J Med* 1991; 324:882-888.

Hanson LC, Danis M. Use of Life-Sustaining Care for the Elderly. *J Am Geriatric Soc* 1991; 39:772-777.

Society of Critical Care Medicine Ethics Task Force. Attitudes of critical care professionals concerning foregoing life-sustaining treatments. *Crit Care Med* 1992; 20:320-326.

Garrett JM, Harris RP, Norburn JK, Patrick DL, Danis M. Life-sustaining treatments during terminal illness: Who wants what? *J Gen Intern Med* 1993; 8:361-368.

Danis M, Garrett J, Harris R, Patrick DL. Stability of choices about life-sustaining treatments. *Ann Intern Med*. 1994; 120:567-573.

Society of Critical Care Medicine Ethics Committee. Attitudes of critical care professionals concerning distribution of intensive care resources. *Crit Care Med*. 1994; 22:358-362.

Society of Critical Care Medicine Ethics Committee. Consensus statement on the triage of critically ill patients. *JAMA* 1994; 271:1200-1203.

Danis M. Following advance directives. *Hastings Center Report* 1994; 24:521-523.

Hanson LC, Danis M, Mutran E, Keenan NL. Impact of patient incompetence on decision to use or withhold life-sustaining treatment. *Am J Med* 1994; 97:235-241.

Hanson LC, Danis M, Lazorick S. Emergency triage to intensive care: Can we use prognosis and patient preferences? *J Am Geriatr Soc*. 1994; 42:1277-1281.

Emanuel L, Danis M, Pearlman R, Singer P. Advance care planning as a process: Structuring the discussion in practice. *J Am Geriatr Soc* 1995; 43:440-446.

Danis M. Futility policies from the caregiver's perspective. *NC Med J* 1995; 56:2-3.

Hanson LC, Danis M, Garrett JM, Mutran E. Who decides?: Physician specialty and use of life-sustaining treatments. *Arch Intern Med* 1996; 156:785-789.

McKinley ED, Garrett JM, Evans AT, Danis M. Differences in end-of-life decision making among black and white ambulatory cancer patients. *J Gen Intern Med* 1996; 11:651-656

Danis M, Mutran E, Garrett JM, Stearns S, Hanson LC, Slifkin R, Churchill L. A prospective study of patient preferences, life-sustaining treatment and hospital cost. *Crit Care Med* 1996; 24:1811-1817.

Mutran EJ, Danis M, Bratton KA, Sudha S, Hanson L. Attitudes of the critically ill toward prolonging life: the role of social support. *Gerontol* 1997; 37:192-199.

Hanson LC, Tulsky JA, Danis M. Can clinical interventions change care at the end of life? *Ann Intern Med* 1997; 126:381-388

Danis M, Biddle AK, Henderson G, Garrett JM, and DeVellis RF. Elderly Medicare enrollees' choices for insured services. *J Am Geriatr Soc* 1997; 45:688-694.

Danis M, Churchill L. The ethics of providing intensive care in managed care organizations. *New Horizons* 1997; 5:85-93.

Society of Critical Care Medicine Ethics Committee. Consensus statement of the Society of Critical Care Medicine Ethics Committee regarding futile and other possibly inadvisable treatments. *Crit Care Med* 1997; 25:887-891.

Hanson LC, Danis M, Garrett J. What is wrong with end-of-life care? Opinions of bereaved family members. *J Am Geriatr Soc* 1997; 45:1339-1344

Danis M. Improving end-of-life care in the intensive care unit: what's to be learned from outcomes research? *New Horiz.* 1998; 6: 110-118.

Biddle AK, DeVellis RF, Henderson G, Fasick SB, Danis M. The health insurance puzzle: a new approach to assessing patient coverage preferences. *Journal of Community Health* 1998; 23:181-194.

Danis M, Federman D, Fins J, et al. Incorporating palliative care into critical care education: Principle, challenges, and opportunities. *Critical Care Medicine* 1999; 27:2005-2013.

Hanson LC, Earp JA, Garrett J, Menon M, Danis M. Community physicians who provide terminal care. *Archives of Internal Medicine* 1999; 159:1133-1138.

DuVal G, Sartorius L, Clarridge B, Gensler G, Danis M. What triggers requests for ethics consults? *J Med Ethics* 2001; 26:0-5.

Nelson J and Danis M. Palliative care in the ICU: Where are we now? *Crit Care Med* 2001; 28 Supplement: N2-N9.

Fetters M, Churchill LR, Danis M. Conflict resolution at the end of life. *Crit Care Med* 2001; 29:921-925.

Ethics Committee, ACCM, SCCM, Recommendations for nonheartbeating organ donation. *Crit Care Med* 2001; 29:1826-1831.

Troug RD, Cist AFM, Brackett SE, Burns JP, Curley MAQ, Danis M, DeVita MA, Rosenbaum SH, Rothenberg DM, Sprung CL, Webb SA, Wlody GS, Hurford WE. Recommendations for end-of-life care in the intensive care unit: The Ethics Committee of the Society of Critical Care Medicine. *Crit Care Med* 2001; 29:2332-2348.

Danis M, Biddle A, Goold SD. Insurance benefit preferences of the low-income uninsured. *J Gen Intern Med* 2002; 17: 125-133.

Agrawal M and Danis M. End-of-life care for terminally ill participants in clinical research. *J Palliative Med.* 2002; 5:729-737.

Parascandola M, Hawkins J, Danis M. Patient Autonomy and the Challenge of Clinical Uncertainty. *Kennedy Institute of Ethics Journal* 2002; 12:245-264.

Danis M, Sepinwall A. Regulation of the global marketplace for the sake of health. *Journal of Law, Medicine & Ethics* 2002 (in press).

Pace C, Miller F, Danis M. Enrolling the uninsured in clinical trials: An ethical perspective. *Critical Care Medicine* 2002 (in press).

Danis M, Biddle AK, Goold SD. Enrollees choose priorities for Medicare. *The Gerontologist* 2003 (in press).

EDITORIALS

Danis M. Medical-Ethical Decisions: More Collegiality, Please. *J Gen Intern Med* 1987; 2:449-450.

Danis M. Should ethics committees study themselves? *J Clin Ethics* 1994.

Danis M. The promise of proactive ethics consultation. *Crit Care Med* 1998; 26:203-204.

Danis M and Grady C. IRB review and consent for research: What's behind the statistics? *Crit Care Med* 1998; 26:1488-9.

Danis M. Deciding whether to withdraw life support in critically ill children: Insightful data on hard choices. *Crit Care Med* 2000; 28: 1685-1686.

PRESENTATIONS

"Update on Advance Directives," October 15, 1997
Clinical Center Grand Rounds

Ethics Forum, December 4, 1997
Boston MA

"Connecting Ethics and Health Policy," October 19, 1998
INOVA Hospital

"Update on Advance Directives," November 3, 1998
University of Maryland,

"Ethics and Health Policy," November 3, 1998
Seminar at the University of Maryland,

"Use of Advance Directives," 1999
Nurses Forum, Clinical Center, February 4,

"Improving Care of the Critically Ill," February 23, 1999
Harvard Risk Management Foundation

“The Role of Ethics Consultants in Human Subjects Research,” July 21, 1999
Clinical Center Ground Rounds

“Vulnerability and Vulnerable Populations,” October 1, 1999
Conference on Connecting Ethics and Health Policy, Bethesda MD

“Panel on Ethics and Ethnicity,” October 4, 1999
Annual Meeting of the American Society of Bioethics and Humanities

“Use of Advance Directives in Rehabilitation Medicine,” January 14, 2000
Rehabilitation Medicine Ground Rounds, Clinical Center

“Creating a Framework for Ethics and Health Policy,” March 24, 2000
17th Annual Preventive Medicine Meeting, Atlanta

“Federal Policy on Aging,” March 31, 2000
Southern Gerontological Society Meeting, Raleigh, NC

“Science and the Cinema,” NIH, July 20, 2000

Ethics Consultation, September 25, 2000
Annual Meeting of the International Association of Bioethics, London

“Ethics of Research on Domestic Violence,” October 11, 2000
CDC Workshop on Violence and Reproductive Health, San Francisco, CA

“Compassionate Care in the ICU,” February 11, 2001
Annual Symposium of the Society of Critical Care Medicine, San Francisco, CA

“Educating the Family in the ICU,” February 13, 2001
Annual Symposium of the Society of Critical Care Medicine, San Francisco, CA

“Prospects for the Uninsured,” March 20, 2001
National Library of Medicine, Bethesda, MD

“Palliative Care for Research Subjects,” March 21, 2001
Clinical Center Conference for Physician Assistants

“End of Life Care for Participants in Clinical Trials,” June 29, 2001
Department of Critical Care Medicine Lecture

“Ethical Issues Related to Medical Practice,” August 8, 2001
Special Clinical Center Ground Rounds for Clinical Fellows

CHAT demonstration, December 8, 2001

Quality Improvement Conference of Kaiser Permanente of Northern California

“How I Teach End-of-Life Care,” January 26, 2002
Annual Symposium of the Society of Critical Care Medicine,

“Patient Recruitment and Undue Inducement,” January 27, 2002
Annual Symposium of the Society of Critical Care Medicine

“Impact of the Global Economy on Health and Healthcare,” May 4, 2002
Workshop presentation at the Annual Meeting of the Society of General Internal Medicine, San Diego, CA

“Ethical Issues at the End of Life”, May 23, 2002
Presidential Interns Seminar, NIH

“Panel on Caring for the Uninsured Here and Now,” October 27, 2002
Annual meeting of the American Society for Bioethics and the Humanities, Baltimore, MD

“Impact of the Global Economy on Health and Healthcare,” October 31, 2002
Department of Medicine Grand Rounds. University of North Carolina at Chapel Hill